

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, Delaware

Year	Coal ^a	Natural Gas ^b	Petroleum				Biomass	Geothermal ^e	Solar ^{e,f}	Retail Electricity Sales	Net Energy ^{e,g}	Electrical System Energy Losses ^h	Total ^{e,g}
	Thousand Short Tons	Billion Cubic Feet	Distillate Fuel Oil	HGL ^c	Kerosene	Total	Wood ^d			Million Kilowatthours			
			Thousand Barrels				Thousand Cords						
1960	12	4	1,485	149	807	2,441	76	--	--	496	--	--	--
1965	7	6	1,651	245	604	2,500	58	--	--	729	--	--	--
1970	4	8	2,037	353	365	2,755	54	--	--	1,169	--	--	--
1975	1	7	1,866	335	215	2,415	63	--	--	1,640	--	--	--
1980	1	7	1,316	318	275	1,909	121	--	--	1,866	--	--	--
1985	1	6	1,486	503	649	2,638	147	--	--	1,924	--	--	--
1990	4	7	1,149	487	144	1,780	60	--	--	2,651	--	--	--
1995	(s)	9	1,113	730	120	1,963	91	--	--	3,168	--	--	--
1996	1	10	1,091	776	180	2,047	94	--	--	3,271	--	--	--
1997	1	9	905	834	121	1,861	71	--	--	3,257	--	--	--
1998	1	8	805	884	164	1,853	63	--	--	3,339	--	--	--
1999	(s)	9	912	791	125	1,827	65	--	--	3,532	--	--	--
2000	(s)	9	1,138	624	131	1,893	70	--	--	3,575	--	--	--
2001	(s)	9	1,004	794	113	1,911	47	--	--	3,734	--	--	--
2002	0	10	990	846	65	1,902	47	--	--	4,020	--	--	--
2003	0	11	1,089	876	87	2,052	50	--	--	4,190	--	--	--
2004	0	10	965	757	127	1,850	51	--	--	4,305	--	--	--
2005	0	10	908	759	134	1,800	30	--	--	4,594	--	--	--
2006	(s)	9	707	599	108	1,414	26	--	--	4,259	--	--	--
2007	(s)	10	638	702	49	1,388	29	--	--	4,470	--	--	--
2008	0	10	580	738	25	1,343	32	--	--	4,428	--	--	--
2009	0	10	595	870	53	1,517	65	--	--	4,335	--	--	--
2010	0	10	575	1,000	40	R 1,615	57	--	--	4,760	--	--	--
2011	0	10	464	826	25	R 1,314	58	--	--	4,632	--	--	--
2012	0	9	363	675	11	R 1,048	54	--	--	4,522	--	--	--
2013	0	10	431	756	11	R 1,198	75	--	--	4,570	--	--	--
2014	0	11	466	861	18	R 1,346	R 76	--	--	4,645	--	--	--
2015	0	11	488	840	13	R 1,342	R 56	--	--	4,849	--	--	--
2016	0	10	356	601	14	971	45	--	--	4,763	--	--	--
Trillion Btu													
1960	0.3	3.9	8.6	0.6	4.6	13.8	1.5	NA	NA	1.7	21.3	4.2	25.4
1965	0.2	5.9	9.6	0.9	3.4	14.0	1.2	NA	NA	2.5	23.7	5.9	29.7
1970	0.1	8.0	11.9	1.4	2.1	15.3	1.1	NA	NA	4.0	28.5	9.6	38.1
1975	(s)	7.1	10.9	1.3	1.2	13.4	1.3	NA	NA	5.6	27.3	13.4	40.8
1980	(s)	7.1	7.7	1.2	1.6	10.4	2.4	NA	NA	6.4	26.4	15.3	41.7
1985	(s)	6.3	8.7	1.9	3.7	14.3	2.9	NA	NA	6.6	30.2	15.0	45.2
1990	0.1	7.3	6.7	1.9	0.8	9.4	1.2	0.1	(s)	9.0	26.3	24.4	50.8
1995	(s)	8.8	6.5	2.8	0.7	10.0	1.8	0.1	(s)	10.8	31.5	24.2	55.7
1996	(s)	10.1	6.4	3.0	1.0	10.3	1.9	0.1	(s)	11.2	33.6	25.1	58.7
1997	(s)	9.3	5.3	3.2	0.7	9.2	1.4	0.1	(s)	11.1	31.1	26.0	57.1
1998	(s)	8.2	4.7	3.4	0.9	9.0	1.3	0.1	(s)	11.4	30.0	26.1	56.1
1999	(s)	9.5	5.3	3.0	0.7	9.0	1.3	0.1	(s)	12.1	32.0	27.9	59.8
2000	(s)	9.9	6.6	2.4	0.7	9.8	1.4	0.1	(s)	12.2	33.3	29.9	63.2
2001	(s)	9.5	5.8	3.0	0.6	9.5	0.9	0.1	(s)	12.7	32.8	28.9	61.7
2002	0.0	9.9	5.8	3.2	0.4	9.4	0.9	0.1	(s)	13.7	34.1	34.0	68.0
2003	0.0	11.2	6.3	3.4	0.5	10.2	1.0	0.1	(s)	14.3	36.8	32.6	69.4
2004	0.0	10.8	5.6	2.9	0.7	9.2	1.0	0.2	(s)	14.7	35.9	32.2	68.0
2005	0.0	10.7	5.3	2.9	0.8	8.9	0.6	0.2	(s)	15.7	36.1	35.4	71.5
2006	(s)	9.4	4.1	2.3	0.6	7.0	0.5	0.2	(s)	14.5	31.7	31.9	63.6
2007	(s)	10.4	3.7	2.7	0.3	6.7	0.6	0.2	(s)	15.3	33.1	34.8	67.9
2008	0.0	10.2	3.4	2.8	0.1	6.3	0.6	0.3	(s)	15.1	32.6	36.0	68.6
2009	0.0	10.4	3.4	3.3	0.3	7.1	1.3	0.4	0.1	14.8	33.9	34.7	68.7
2010	0.0	10.4	3.3	3.8	0.2	7.4	1.1	0.4	0.1	16.2	35.6	36.6	72.2
2011	0.0	10.3	2.7	3.2	0.1	R 6.0	1.2	0.4	0.1	15.8	R 33.8	33.9	67.7
2012	0.0	8.8	2.1	2.6	0.1	R 4.7	1.1	0.4	0.1	15.4	R 30.6	31.4	62.0
2013	0.0	10.7	2.5	2.9	0.1	R 5.4	1.5	0.4	0.2	15.6	R 33.8	31.1	R 64.9
2014	0.0	11.9	2.7	3.3	0.1	R 6.1	1.5	0.4	0.2	15.8	R 36.0	30.6	R 66.6
2015	0.0	11.9	2.8	3.2	0.1	R 6.1	1.1	0.4	0.2	16.5	R 36.3	29.6	R 65.9
2016	0.0	10.2	2.1	2.3	0.1	4.4	0.9	0.4	0.4	16.3	32.6	28.1	60.7

^a Beginning in 2008, data are no longer collected and are assumed to be zero.

^b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

^c Hydrocarbon gas liquids, assumed to be propane only.

^d Wood and wood-derived fuels.

^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

^f Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.

^g Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

^h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.